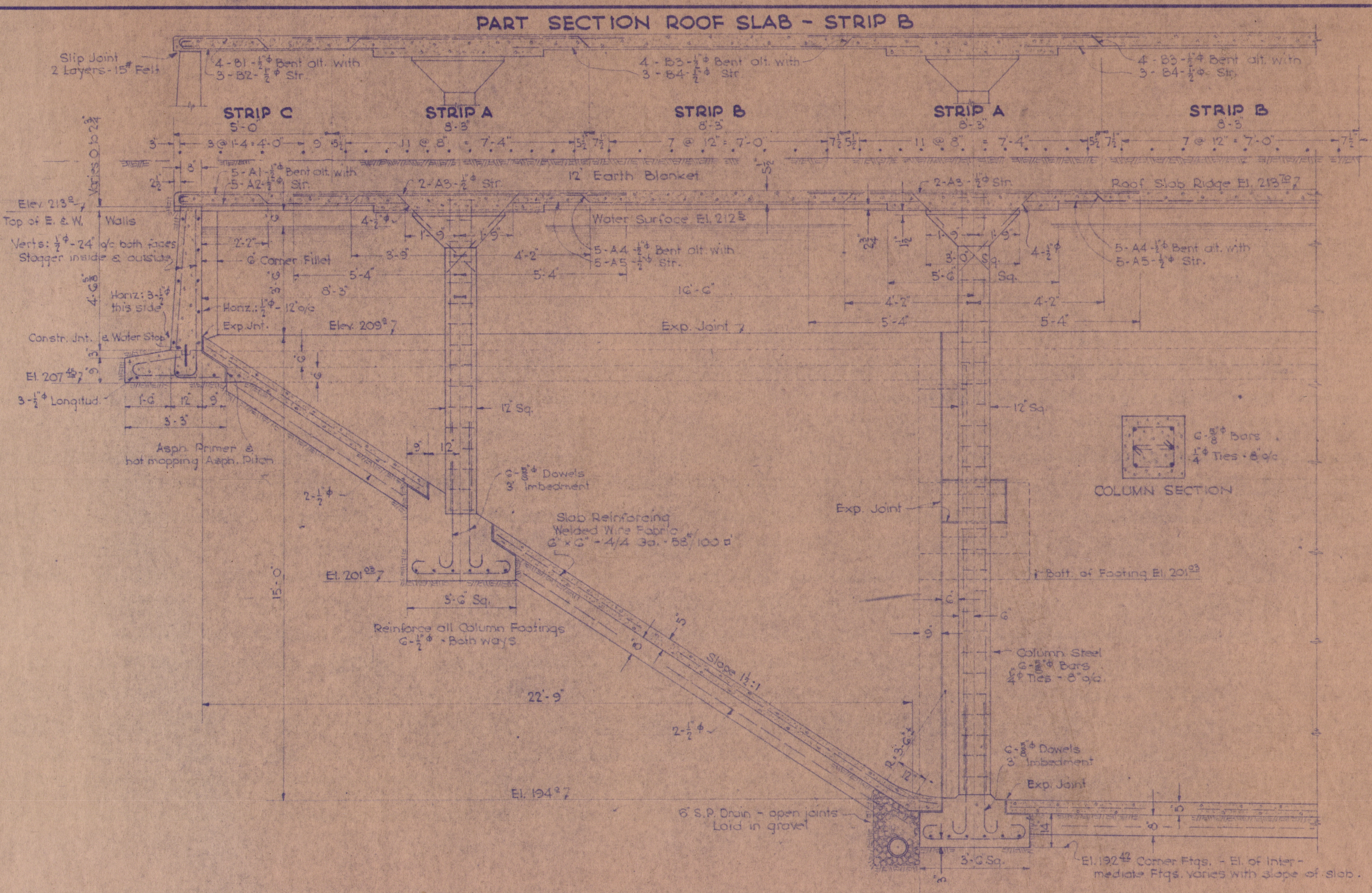
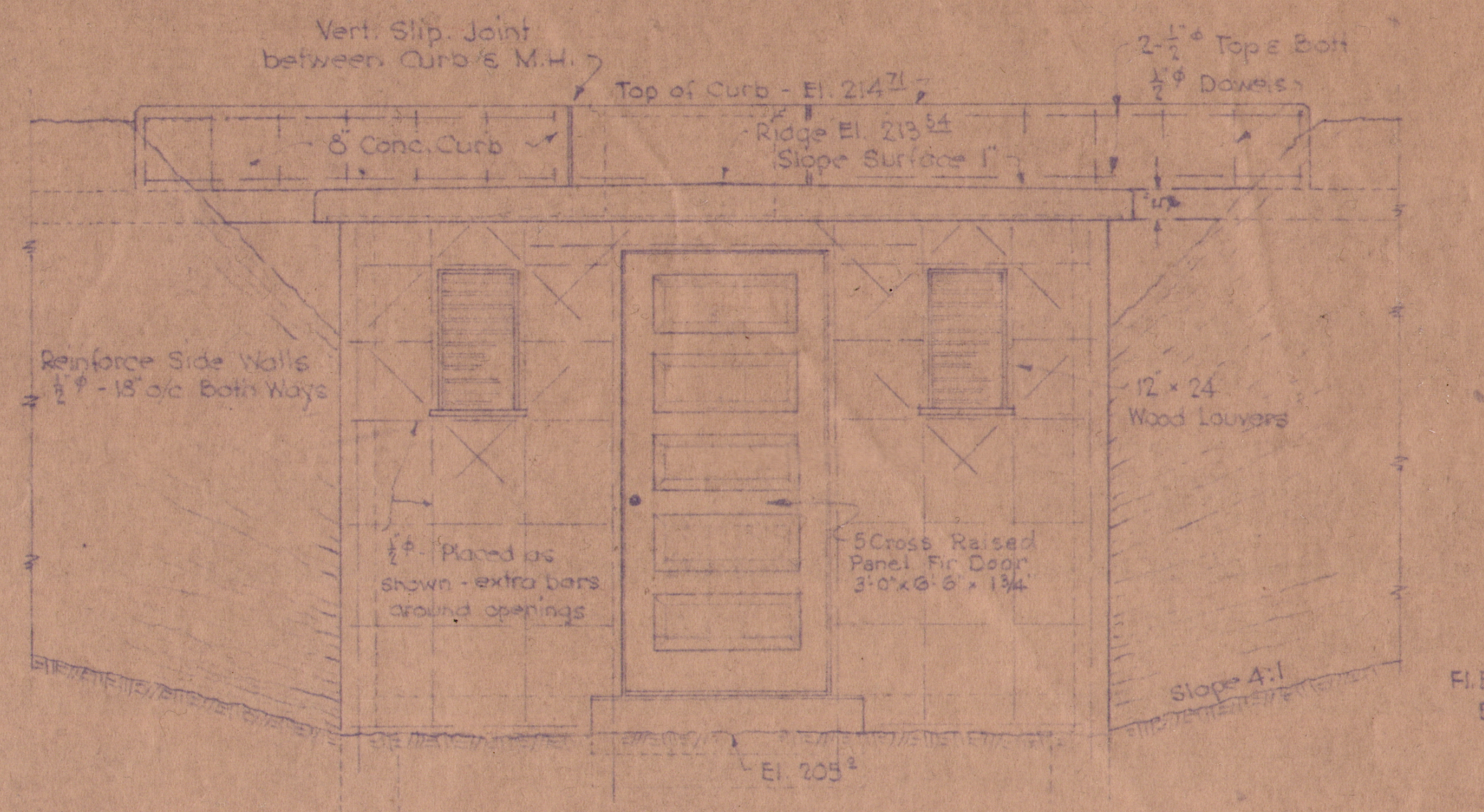
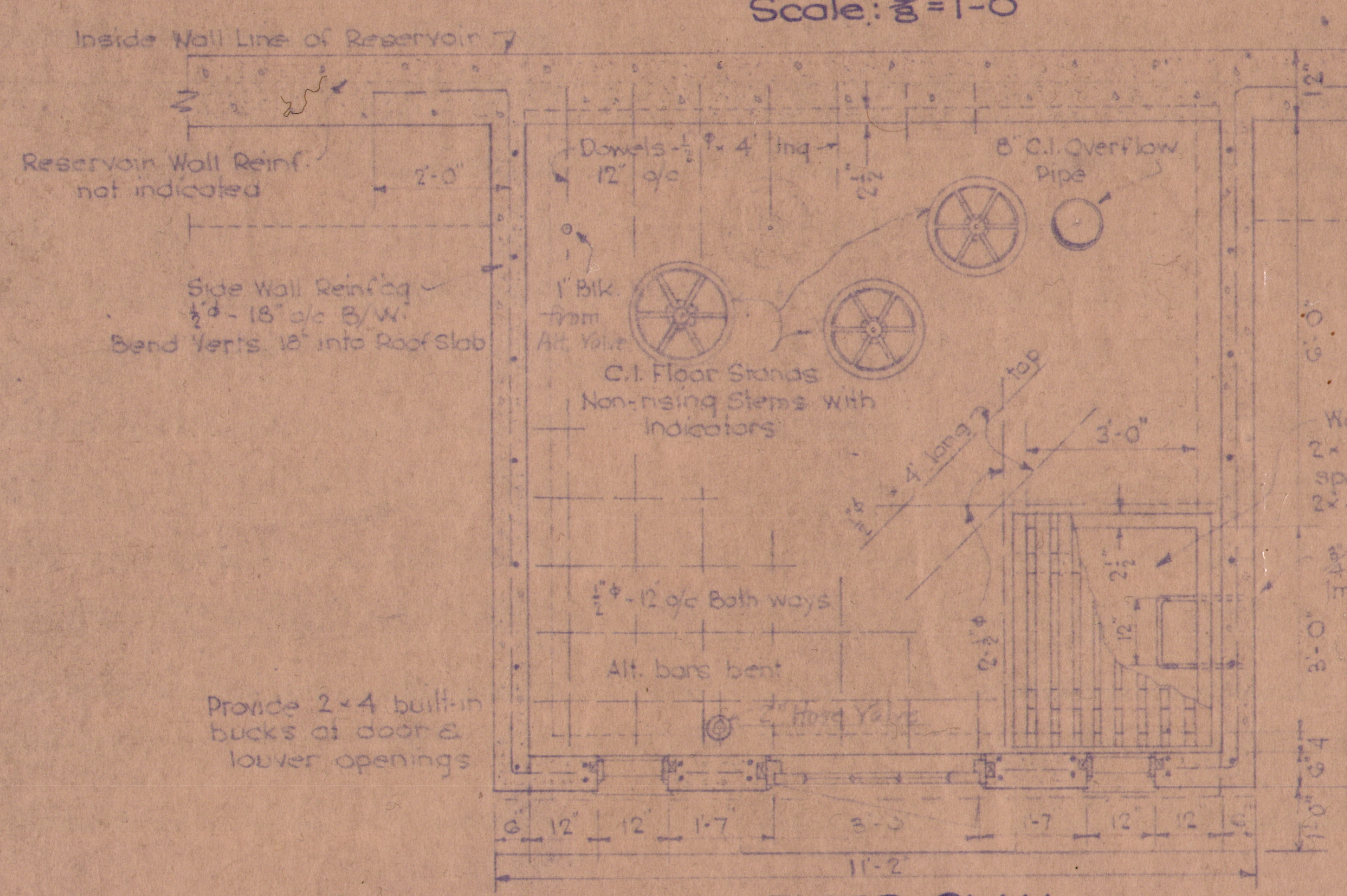

PART SECTION ROOF SLAB - STRIP B
STRIP C
STRIP A
STRIP B
STRIP A
STRIP B
12" Earth Blanket
Water Surface El. 212⁰
Exp. Joint
COLUMN SECTION
Slab Reinforcing
6" S.P. Drain - open joints Laid in gravel
Slope 1:1

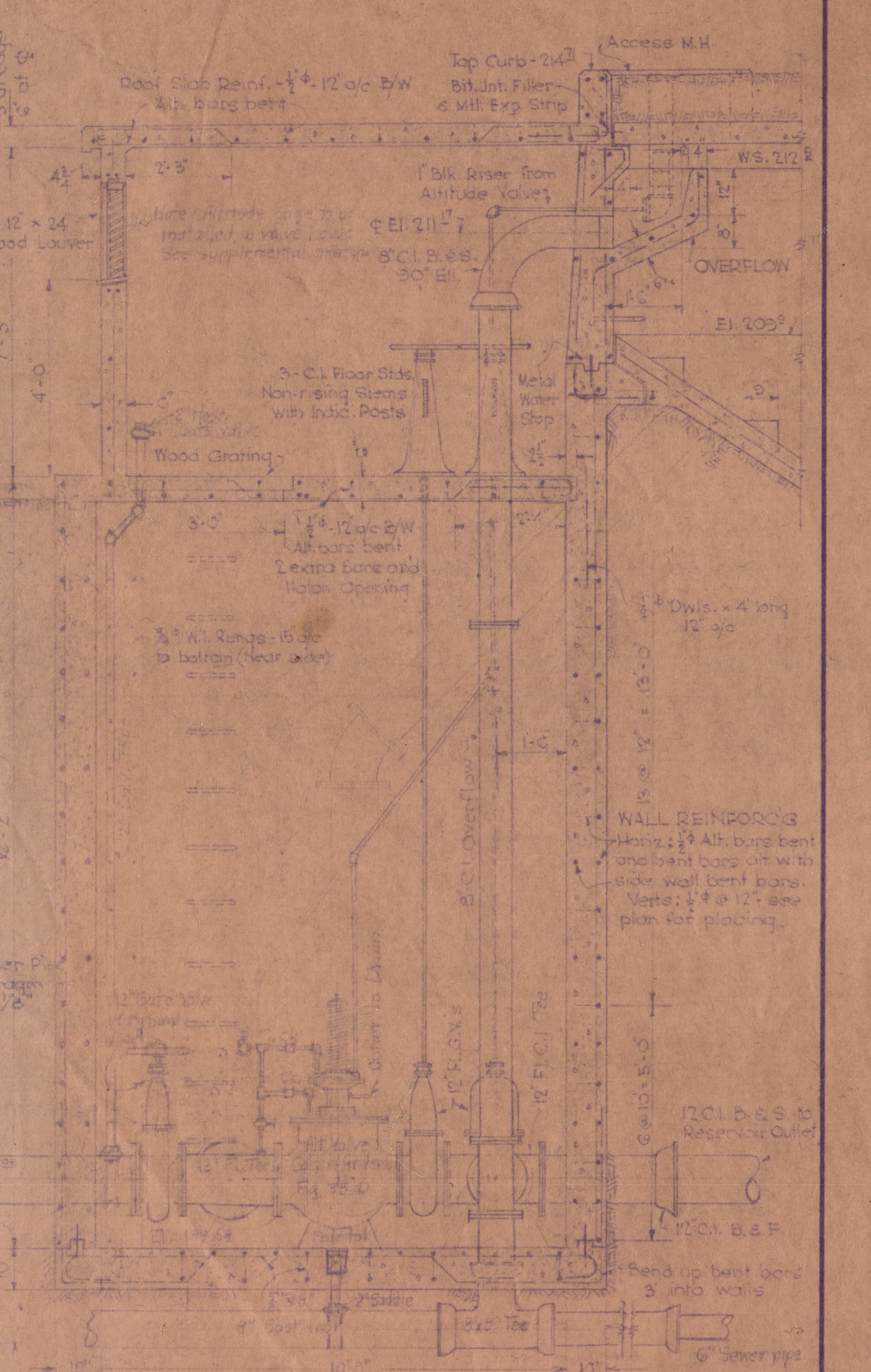
SECTION THRU SOUTH WALL A-A
Scale: 3/8" = 1'-0"



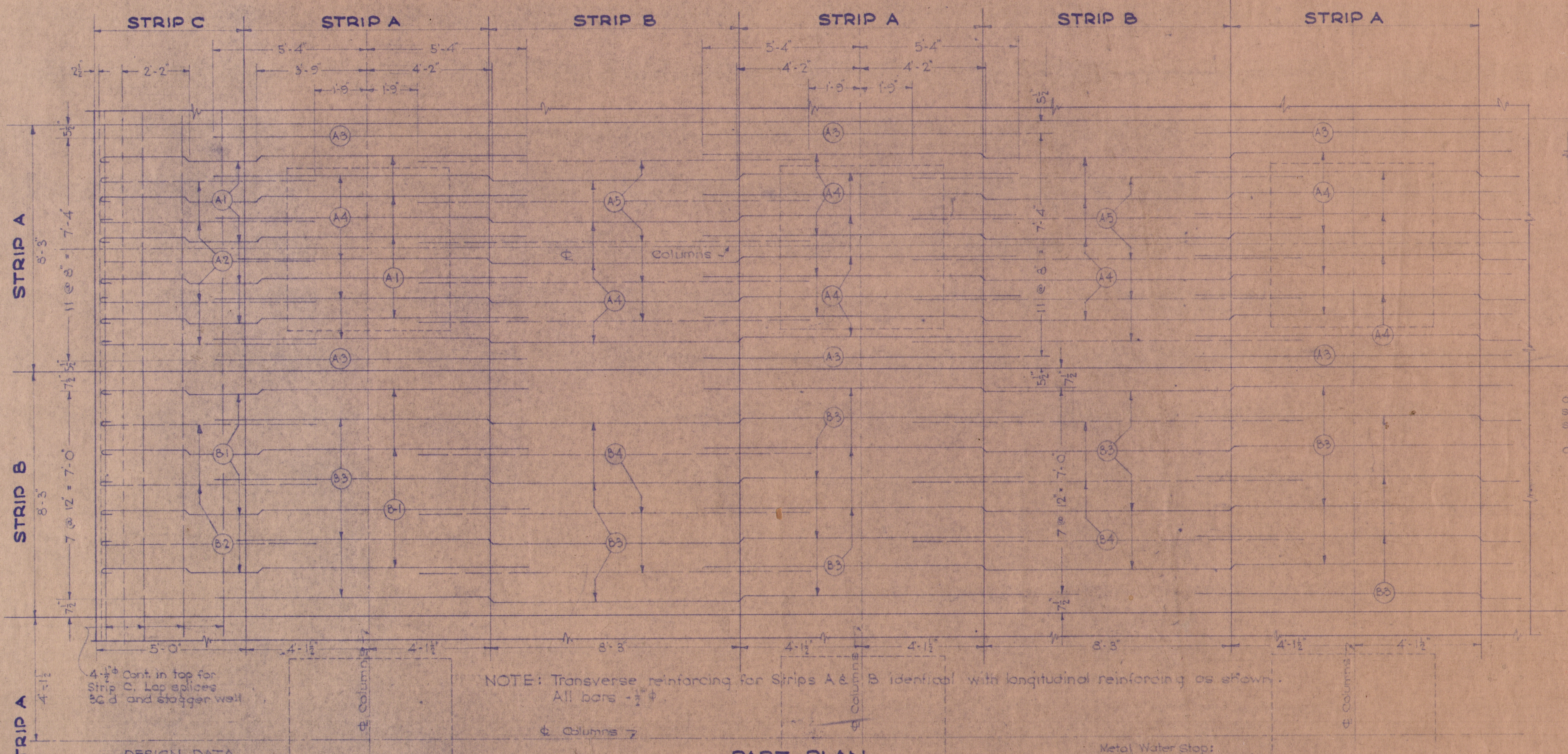
ELEVATION
VALVE HOUSE
Scale: 3/8" = 1'-0"



FLOOR PLAN
Scale: 3/8" = 1'-0"

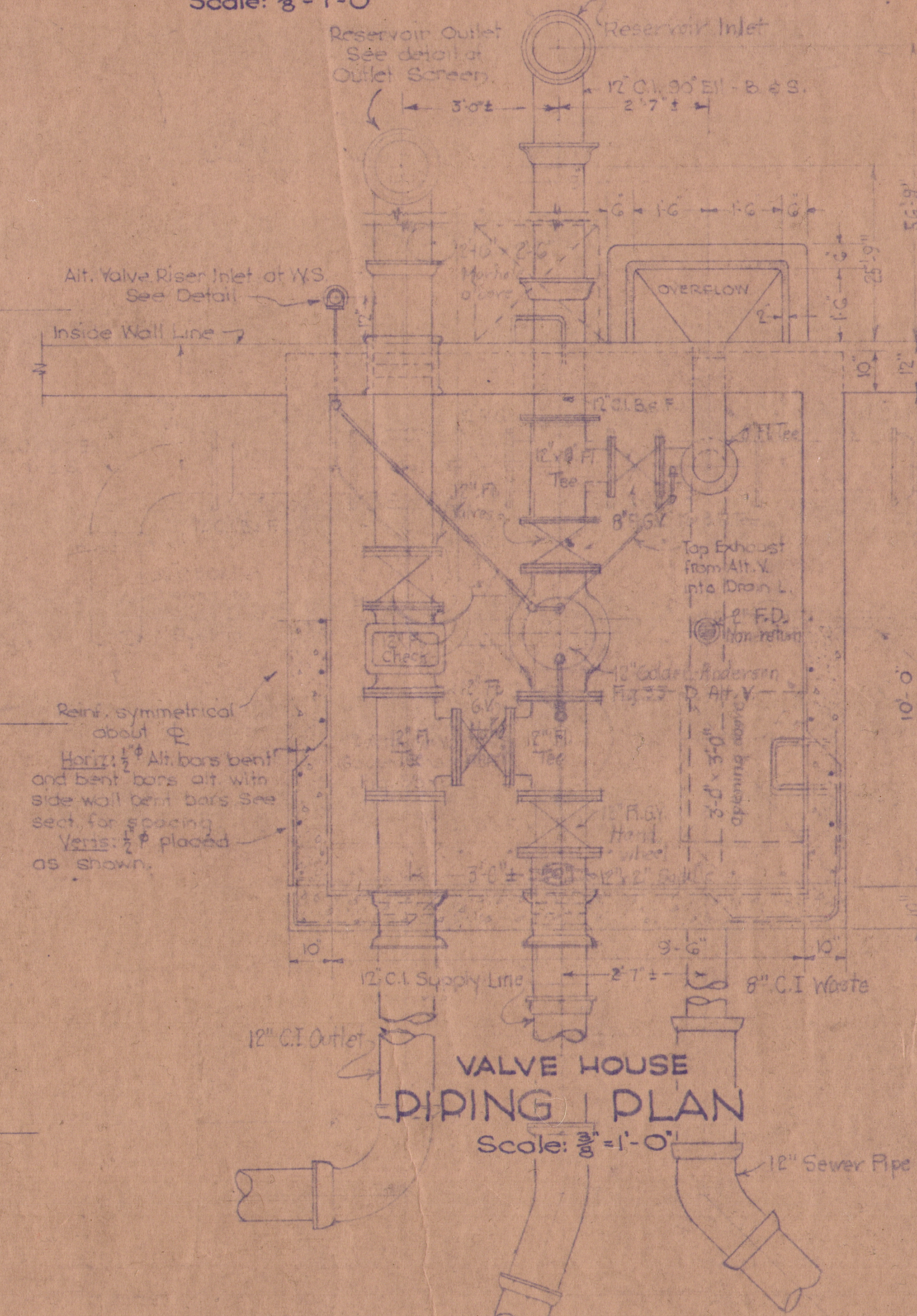


SECTION THRU
VALVE HOUSE
Scale: 3/8" = 1'-0"

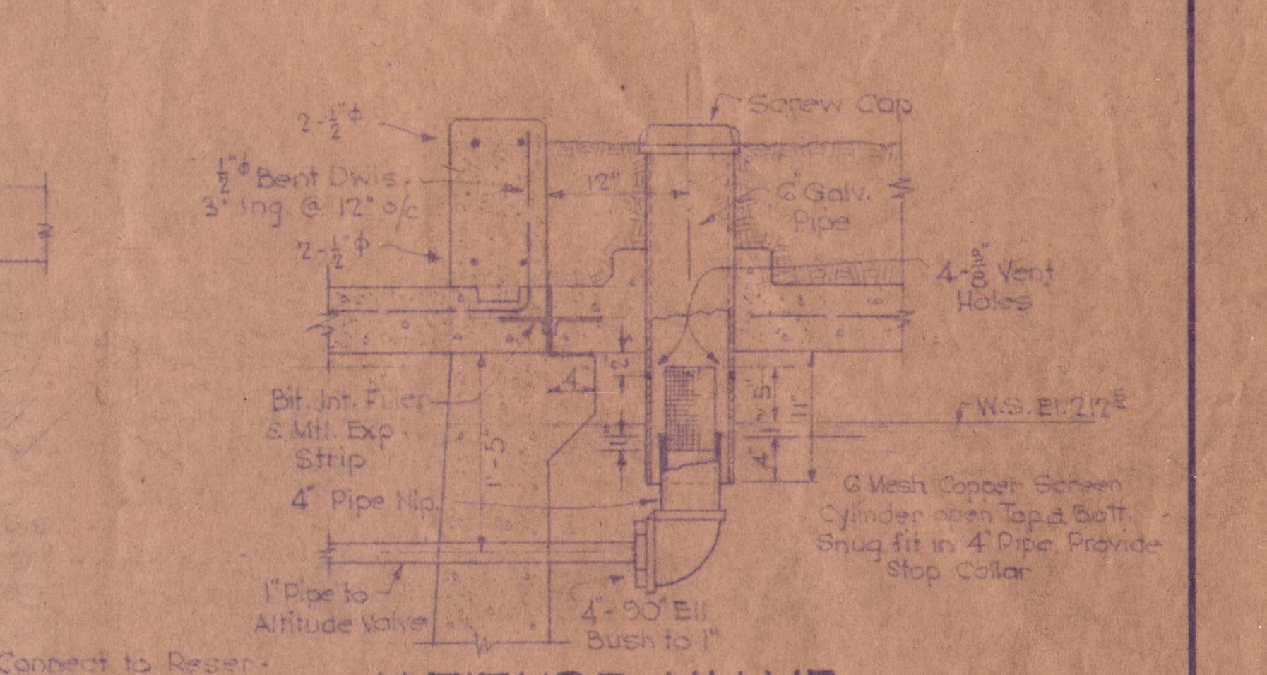

STRIP C
STRIP A
STRIP B
STRIP A
STRIP B
STRIP A
STRIP A
STRIP B
STRIP A
4-½"φ Cont. in top for Strip C. Lap splices 36 d and stagger well
NOTE: Transverse reinforcing for Strips A & B identical with longitudinal reinforcing as shown. All bars ½"φ
℄ Columns

DESIGN DATA
Concrete: 2500 psi
fs = 20000 psi
fc = 875 psi
Superimposed Ld: 125 psf.

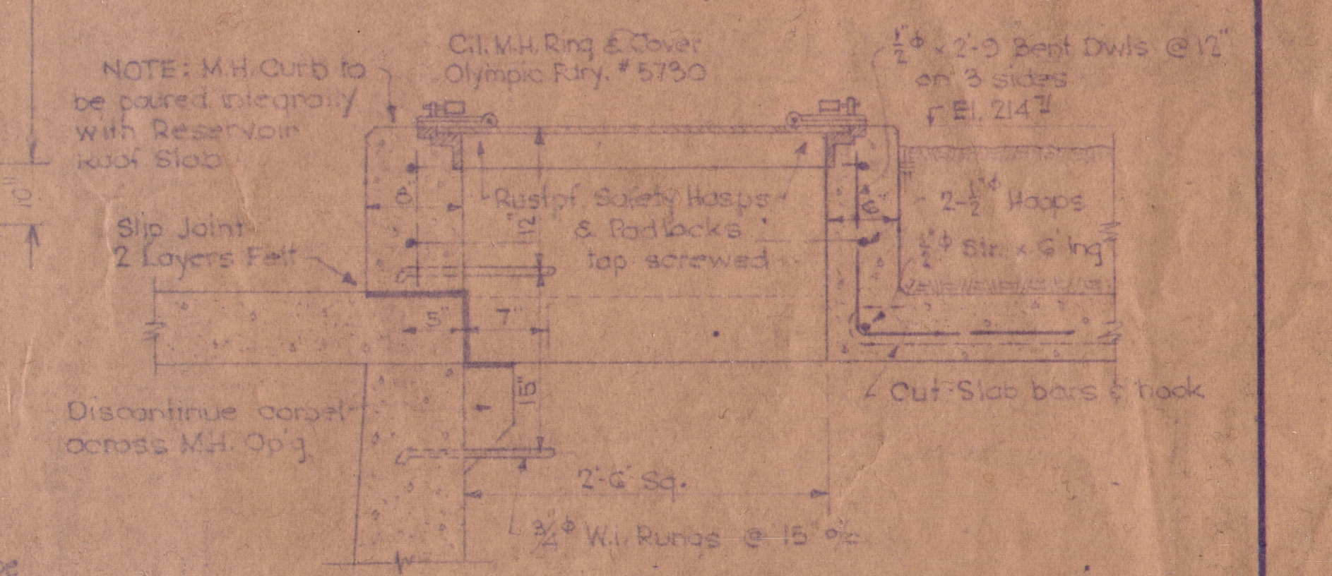
PART PLAN
ROOF SLAB REINFORCING
Scale: 3/8" = 1'-0"



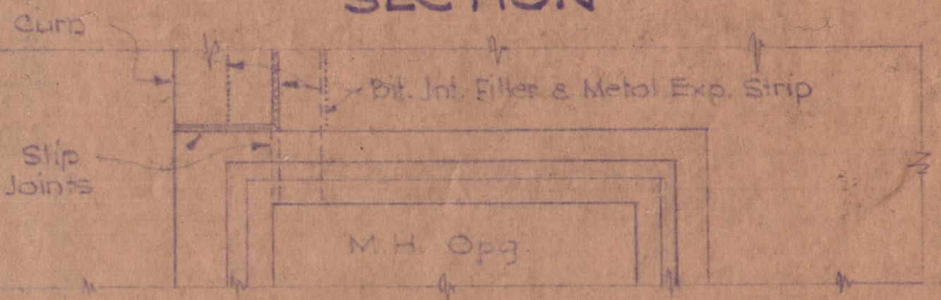
VALVE HOUSE
PIPING PLAN
Scale: 3/8" = 1'-0"



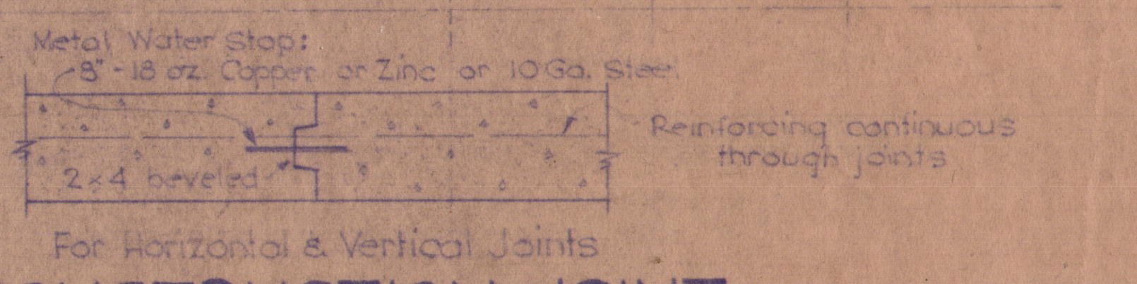
ALTITUDE VALVE
RISER INLET
Scale: 3/4" = 1'-0"



SECTION

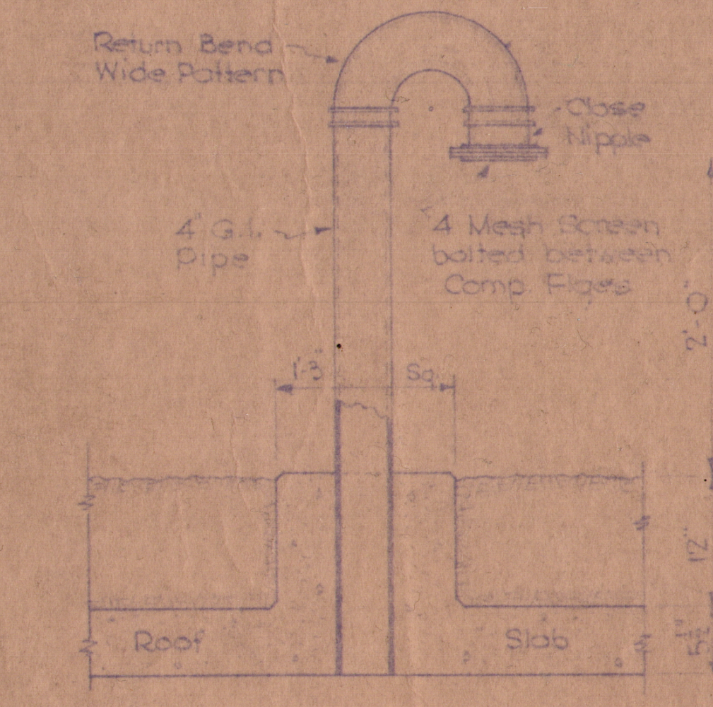

M.H. Opg.
Joints

PART PLAN
ACCESS MANHOLE
Scale: 3/8" = 1'-0"

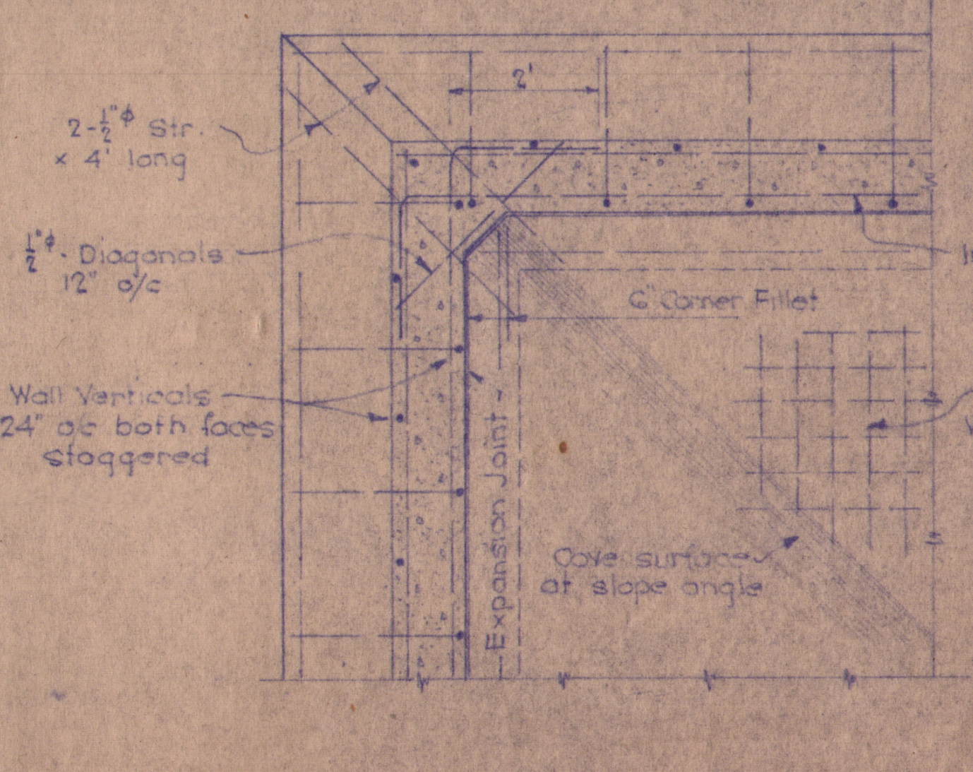


For Horizontal & Vertical Joints

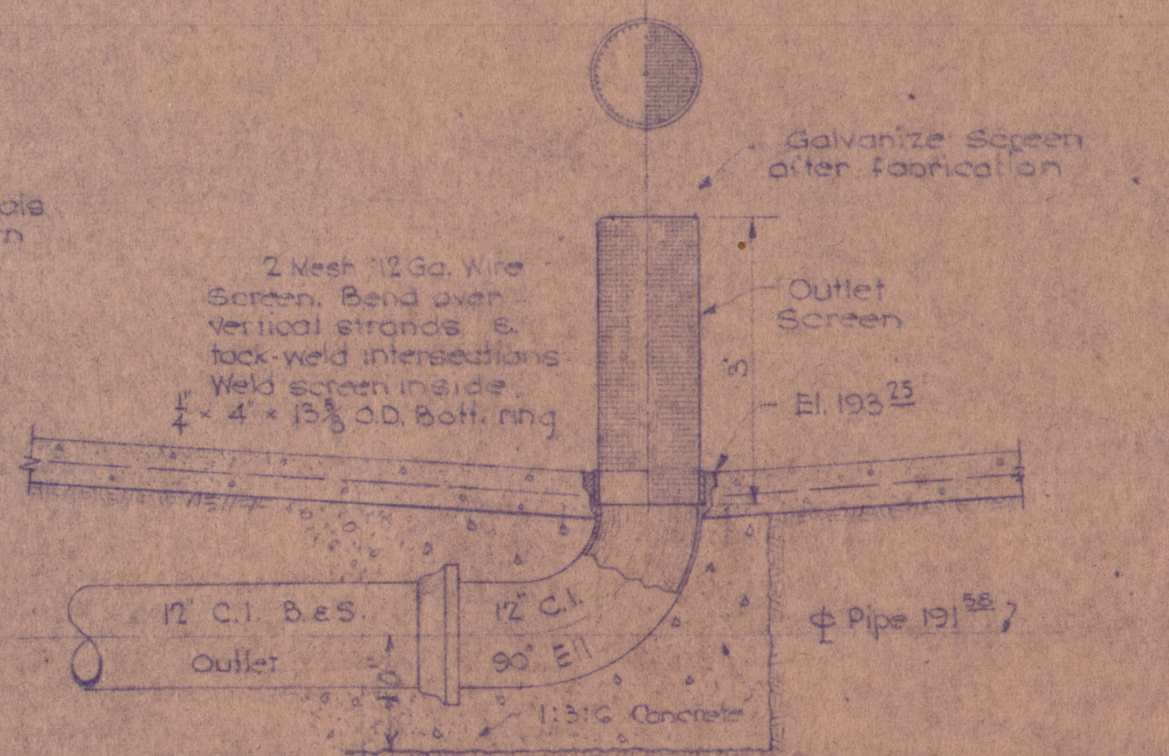
CONSTRUCTION JOINT
No Scale



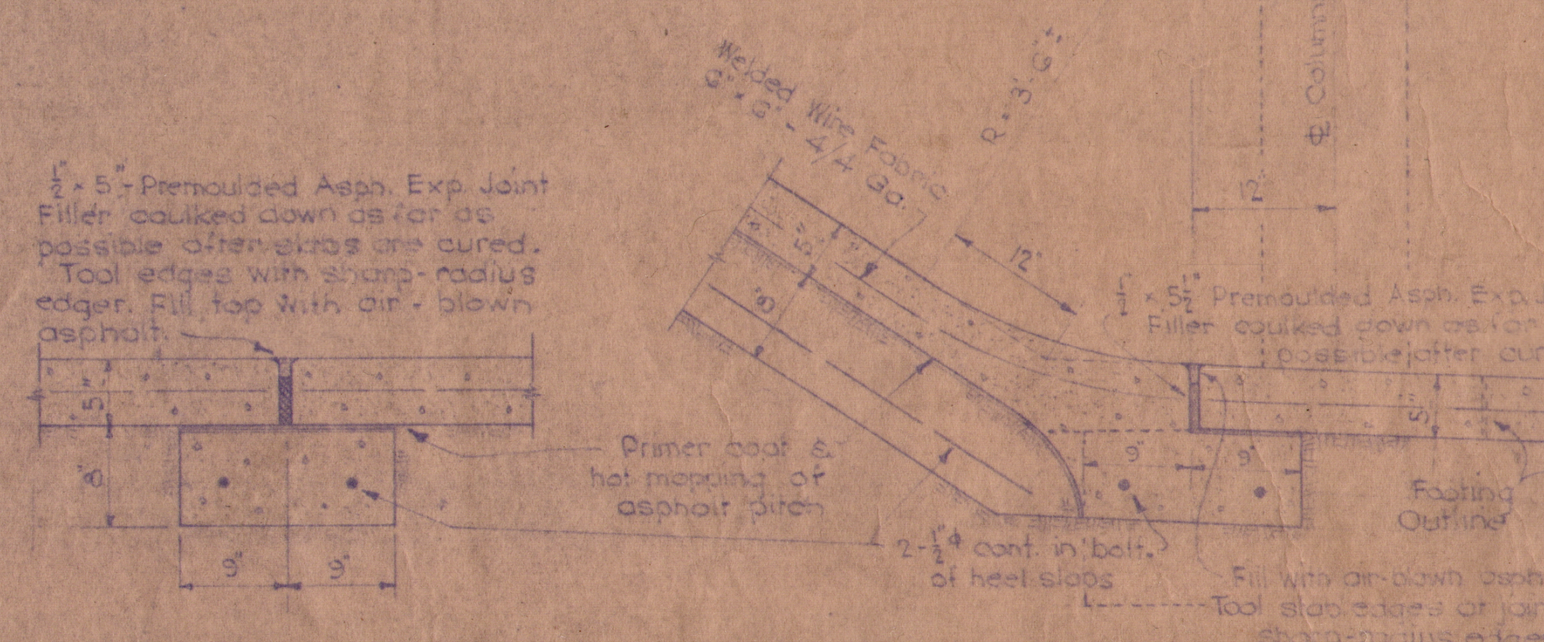
VENT
Scale: 3/4" = 1'-0"


2-½"φ Str. × 4' long

PLAN-SECTION
EXTERIOR CORNER
Scale: 3/8" = 1'-0"



OUTLET SCREEN
Scale: 1½" = 1'-0"



SECTION B-B SECTION C-C

SLAB EXPANSION JOINTS
Scale: 3/4" = 1'-0"

OFFICER-IN-CHARGE
TILLAMOOK AIR STATION
TILLAMOOK, OREGON

REVISION	BY	DATE	BRIEF	APP'D
5				
4				
3				
2				
1				

ENGINEERS CONTRACT NO. y 5614
CONSTRUCTION CONTRACT NO. y 5424

DRAWN S.A.R.
TRACED
CHECKED EGL
O. K. EGL

APPROVED
John W. Cunningham
DATE Nov. 2, 1942

FILE NO. 28K 243-A-15

SHEET OF

JOHN W. CUNNINGHAM & ASSOCIATES
ENGINEER ARCHITECT

U.S. NAVAL AIR STATION (L.T.A.)
TILLAMOOK, OREGON

STORAGE RESERVOIR
CONSTRUCTION DETAILS

SCALE As Noted
APPROVED Nov. 2 1942 Y. & D. DRAWING NO.

OFFICER IN CHARGE